## Author index Volume 31

(The issue number is given in front of the page numbers)

Aach, T., A. Kaup and R. Mester, Statistical model-based change detection in moving video (2) 165-180

Antoine, J.-P., P. Carrette, R. Murenzi and B. Piette, Image analysis with two-dimensional continuous wavelet transform (3) 241–272

Bachl, R., see C.C. Ko (3) 283-300

Balabhaskar, G., see C.C Ko (3) 283-300

Bhatia, P., see V. Srinivasan (3) 229-233

Boite, R., see G. Yang (3), 215-227

Burgett, S. and M. Das, Predictive image coding using twodimensional autoregressive models (2) 121-132

Caf, D., see J. Tasič (1) 91-96

Carrette, P., see J.-P. Antoine (3) 241-272

Castan, S., see J. Shen (2) 103-119

Chang, L.-W. and M.-C. Wu, A bit level systolic array for Walsh-Hadamard transforms (3) 341-347

Das, M., see S. Burgett (2) 121-132

Den Brinker, A.C., Adaptive modified Laguerre filters (3) 69-79

Eriksson, A. and P. Stoica, On statistical analysis of Pisarenko frequency estimator (3) 349-353

Fotopoulos, S., see J. Neejärvi (3) 181-190

Gelli, G., L. Izzo, A. Napolitano and L. Paura, Multipathchannel identification by an improved Prony algorithm based on spectral correlation measurements (1) 17–29

Gušev, M., see J. Tasič (1) 91-96

Han, D.-S. and H.-S. Lee, Performance of modified order statistics CFAR detectors with noncoherent integration (1) 31-42

Han, D.-S., see C.-J. Kim (1) 43-56

Hari Krishna, V. and D.C. Reddy, Design of adaptive filters for a class of non-uniformly sampled signals (1) 81–89

Illingworth, J., see I. Ng (2) 133-163 Izzo, L., see G. Gelli (1) 17-29

Kaup, A., see T. Aach (2) 165-180

Kim, C.-J., D.-S. Han and H.-S. Lee, Generalized OS CFAR detector with noncoherent integration (3) 43-56

Kittler, J., see I. Ng (2) 133-163

Ko, C.C., G. Balabhaskar and R. Bachl, Unbiased source estimation with an adaptive null steering algorithm (3) 283-300

Lee, H.-S., see D.-S. Han (1) 31-42

Lee, H.-S., see C.-J. Kim (1) 43-56

Leich, H., see G. Yang (2) 215-227

Leung, H., T. Lo and J. Litva, Angle-of-arrival estimation in multipath environment using chaos theory (1) 57-68

Litva, J., see H. Leung (1) 57-68

Lo, T., see H. Leung (1) 57-68

Macchi, O., see J., C. Pesquet (1) 1-15

McLaughlin, S., see F.-C. Zheng (3) 313-327

McWhorter, L.T., see L.L. Scharf (3) 301-311

Mester, R., see T. Aach (2) 165-180

Mulgrew, B., see F.-C. Zheng (3) 313-327

Murenzi, R., see J.-P. Antoine (3) 241–272

Murthy, I.S.N., see U.C. Niranjan (2) 191–202

Napolitano, A., see G. Gelli (1) 17-29

Neejärvi, J., A., Värri, S. Fotopoulos and Y. Neuvo, Weighted FMH filters (2) 181–190

Neuvo, Y., see J. Neejärvi (2) 181-190

Ng, A.P.-C., see K.-C. Tan (2) 203-214

Ng, I., J. Kittler and J. Illingworth, Supervised segmentation using a multiresolution data representation (2) 133–163

Niranjan, U.C. and L.S.N. Murthy, ECG component delineation by Prony's method (2) 191–202

Ong, S.H., see V. Srinivasan (2) 229-233

Paura, L., see G. Gelli (1) 17-29

Pesquet, J.C., O. Macchi and G. Tziritas, Soft-constrained LMS algorithms for decoder stability in backward adaptive predictive systems (1) 1-15

Piette, B., see J.-P. Antoine (3) 241-272

Poletti, M.A., The development of instantaneous bandwidth via local signal expansion (3) 273-281

Reddy, D.C., see V. Hari Krishna (1) 81-89

Scharf, L.L. and L.T. McWhorter, Geometry of the Cramer-Rao bound (3) 301-311

Shen, J. and S. Castan, Towards the unification of band-limited derivative operators for edge detection (2) 103–119

Srinivasan, V., P. Bhatia and S.H. Ong, A fast implementation of the discrete 2-D Gabor transform (2) 229-233

Elsevier Science Publishers B.V.

- Stoica, P., List of references on spectral line analysis (3) 329-339
- Stoica, P., see A. Eriksson (3) 349-353
- Tan, K.-C. and A.P.-C. Ng, A comparison of two approaches for improving direction-of-arrival estimates in the presence of non-white noise (2) 203-214
- Tasič, J., D. Caf and M. Gušev, Solving linear systems of equations (1) 91-96
- Tziritas, G., see J.C. Pesquet (1) 1-15
- Värri, A., see J. Neejärvi (2) 181-190

- Wu, M.-C., see L.-W. Chang (3) 341-347
- Wulich, D., Hilbert transform of a constant envelope signal using the time-warping technique (1) 97-101
- Yang, G., H. Leich and R. Boite, Multiband code-excited linear prediction (MBCELP) for speech coding (2) 215–227
- Zheng, F.-C., S. McLaughlin and B. Mulgrew, Blind equalisation of multilevel PAM data for nonminimum phase channels via second- and fourth-order cumulants (3) 313-327

